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(72) Inventors:
 • **Flitton, Michael Phillip**
Bristol BS1 4ND (GB)
 • **Lewis, Jonathan David**
Bristol BS1 4ND (GB)

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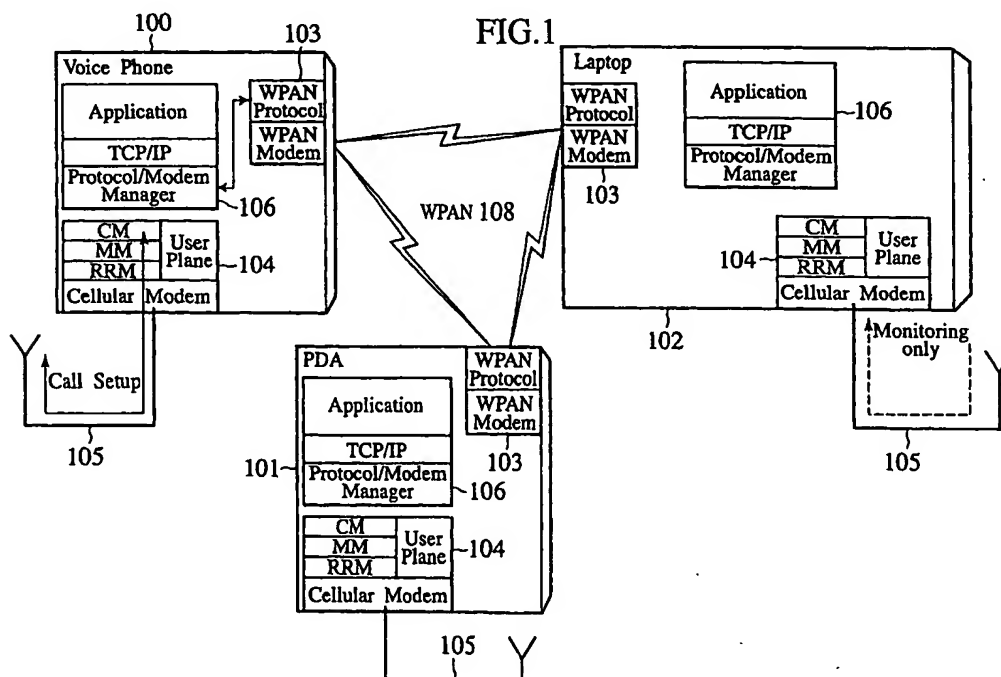
(74) Representative: **Midgley, Jonathan Lee**
Marks & Clerk
57-60 Lincoln's Inn Fields
GB-London WC2A 3LS (GB)

(71) Applicant: **Kabushiki Kaisha Toshiba**
Tokyo 105-8001 (JP)

(54) **Mode monitoring and identification through distributed radio**

(57) Independent radio communication devices can share network information directly with each other in the local area using an independent wireless link. This network information encompasses synchronisation information, interference, network configuration, neighbour

cell list, paging requests, etc., and can be relevant to multiple networks, frequency carriers and/or air interface modes. Sharing the information reduces the processing requirement, the power consumption, and the bandwidth consumption of devices.





European Patent
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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 12 September 2003	Examiner Rüschmann, F
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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